

DEC 20 2004

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Attention: Examiner: Phuoc Huu Doan

Supervising Examiner: Maung A. Nay

UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: Phuoc Huu Doan

Supervising Examiner: Maung A. Nay

Pages: Cover + 1+8 = 10

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From: Georgann S. Grunebach

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Date: December 20, 2004

Assistant General Counsel, DIRECTV

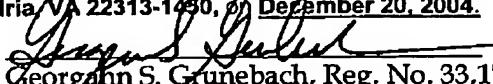
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 A handwritten signature of Georgann S. Grunebach in black ink.
 Georgann S. Grunebach, Reg. No. 33,179


 A handwritten signature of Georgann S. Grunebach in black ink.
 December 20, 2004

Date

Attention: Commissioner for Patents

Please find attached Re:

Inventor: Donald C.D. Chang, et al.

Serial No.: 10/017,249

Filed: December 14, 2001

For: STRATOSPHERIC PLATFORM BASED SURFACE VEHICLE TRACKING AND MOBILE DATA NETWORK

- > Amendment Transmittal
- > Response to PTO Rejection dated September 24, 2004

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CUSTOMER NO.: 020991

PATENT
Docket No. PD-201007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Donald C.D. Chang, et al. : Date: December 20, 2004
 Serial No. 10/017,249 : Group Art Unit: 2684
 Filed: December 14, 2001
 For: STRATOSPHERIC PLATFORM BASED SURFACE VEHICLE
 TRACKING AND MOBILE DATA NETWORK : Examiner: Phuoc Huu Doan

AMENDMENT TRANSMITTAL LETTER

Mail Stop Amendment
COMMISSIONER FOR PATENTS
 P. O. BOX 1450
 ALEXANDRIA, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

Applicant petitions for an extension of time for _____ months(s) to respond to the Office Action dated _____ If an additional extension of time is required, please consider this a petition therefor. Fee \$ _____

An extension for _____ months(s) has already been secured; the fee paid therefor of _____ is deducted from the total fee due for the total months of extension now requested. Extension fee due with this request \$ _____

Applicant believes that no extension of time is required to respond to the Office Action dated September 24, 2004. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

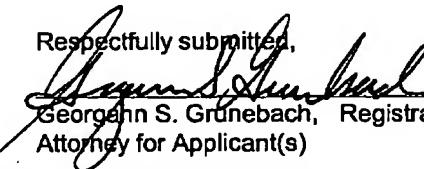
No additional fee for claims is required.

The fee for claims has been calculated as shown below:

CLAIMS AS AMENDED							
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE		
TOTAL CLAIMS	20	minus	20*	=	0	x	\$ 18.00
INDEPENDENT CLAIMS	4	minus	4*	=	0	x	\$ 88.00
MULTIPLE DEPENDENT CLAIMS					x		\$ 300.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:							
							\$ -0-

Charge \$-0- to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383. If any additional extension fee is required, please charge to Deposit Account No. 50-0383.

Respectfully submitted,

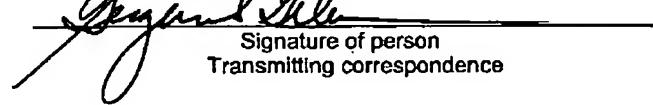

 Georgann S. Grunebach, Registration No.: 33,179
 Attorney for Applicant(s)

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Georgann S. Grunebach, Reg. No. 33,179

Typed or printed name of person
 Transmitting correspondence


 Signature of person
 Transmitting correspondence

CUSTOMER NUMBER 020991
 The DIRECTV Group, Inc.
 Patent Docket Administration
 PO Box 956, RE/R11/A109
 El Segundo, CA 90245-0956
 Telephone: (310) 964-4615
 Date: December 20, 2004

* If less than 20, insert 20

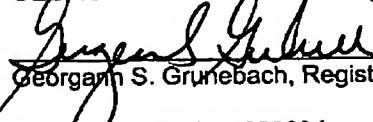
** If less than 3, insert 3

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GEORGANN S. GRUNEBAKH (Name of Applicant, Assignee or Registered Representative)


(Signature)
Georgann S. Grunebach, Registration No. 33,179
(Date of Signature)

Customer Number 020991

PATENT
Docket No. PD-201007IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

In re Application of:

Donald C.D. Chang

Serial No. 10/017,249

Group Art Unit: 2684

Filed: December 14, 2001

Examiner: Doan, Phuoc Huu

For: STRATOSPHERIC PLATFORM BASED SURFACE VEHICLE
TRACKING AND MOBILE DATA NETWORK**AMENDMENT**

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated September 24, 2004, please enter the following amendments and remarks.